

FISH & RICHARDSON P.C.

12390 EL CAMINO REAL
San Diego, California
92130

Telephone
858 678-5070

Facsimile
858 678-5099

Web Site
www.fr.com

November 19, 2003

Attorney Docket No.: 10559-886001

Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Presented for filing is a new original patent application of:

Applicant: BO HUANG, LONG (PAUL) LI, JINQUAN (JASON) DAI AND
LUDDY (WILLIAMS) HARRISON

Title: MEMORY ACCESS INSTRUCTION VECTORIZATION

Enclosed are the following papers, including those required to receive a filing date
under 37 CFR §1.53(b):

| | <u>Pages</u> |
|---------------|--------------|
| Specification | 8 |
| Claims | 5 |
| Abstract | 1 |
| Declaration | 3 |
| Drawing(s) | 5 |

Enclosures:

- Assignment cover sheet and an assignment, 3 pages, and a separate \$40 fee.
- Postcard.

| | |
|--|-------|
| Basic filing fee | \$770 |
| Total claims in excess of 20 times \$18 | \$180 |
| Independent claims in excess of 3 times \$86 | \$0 |
| Fee for multiple dependent claims | \$0 |
| Total filing fee: | \$950 |

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EV 39929129 us

Date of Deposit November 19, 2003



Frederick P. Fish
1855-1930

W.K. Richardson
1859-1951



BOSTON

DALLAS

DELAWARE

NEW YORK

SAN DIEGO

SILICON VALLEY

TWIN CITIES

WASHINGTON, DC



FISH & RICHARDSON P.C.

Commissioner for Patents

November 19, 2003

Page 2

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (858) 678-5070.


Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please direct all correspondence to the following:

20985

PTO Customer Number

Respectfully submitted,


Scott C. Harris
Reg. No. 32,030
Enclosures
SCH/alp
20757848.doc

/BY
BING AI
REG. NO. 43,312